



# NORTH FOCUS AREA

## PRELIMINARY RECOMMENDATIONS

### N. 110TH ST. TO N. 145TH ST.

The following is an overview of the results of this study's accident analysis, contributing factors, and feasible improvement options for the North Focus Area.

#### ACCIDENTS\*

490 total accidents  
31% were rear-end accidents  
26% were driveway related accidents  
32% were angle or sideswipe accidents

\*Accident data were provided by the Washington State Department of Transportation for 1999 through 2001 (partial data for 2001). The numbers reported are for accidents occurring within the high accident and pedestrian accident locations

#### CONTRIBUTING FACTORS

- Only two southbound lanes between North 115th and North 145th streets.
- Narrow lanes and narrow or non-existent sidewalks.
- Sidewalk, curb, and gutter are not present in most areas.
- Limited number of pedestrian crossing opportunities.
- Numerous uncontrolled left-turn locations.

#### OTHER ISSUES

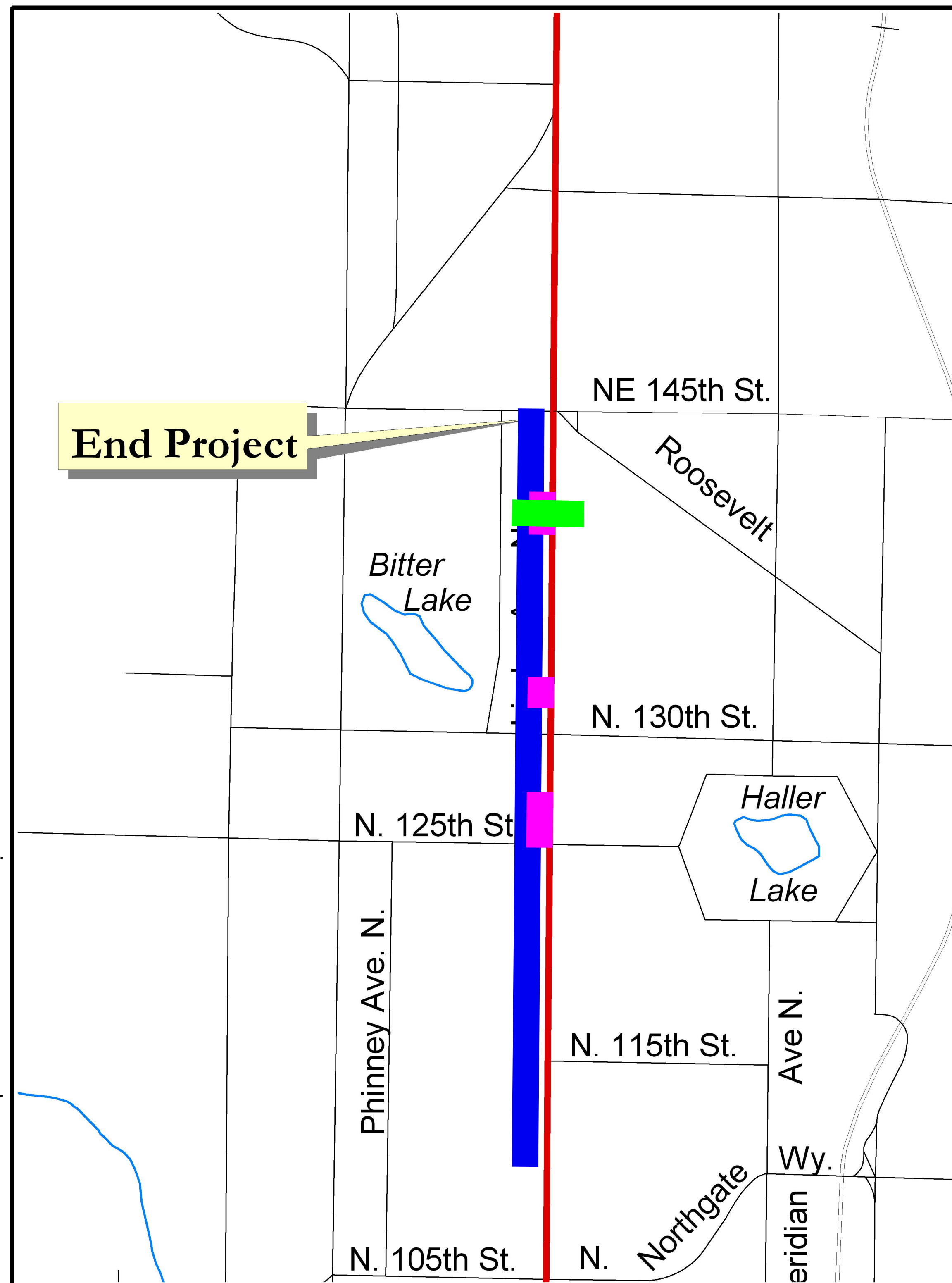
- SR 99 corridor identified by King County Traffic Safety Coalition as alcohol emphasis area because of a high number of alcohol-related accidents.

#### NEAR-TERM RECOMMENDATIONS

- Convert southbound shoulder to a business access and transit lane between North 145th Street and North 110th Street.
- Add left-turn restrictions from North 125th Street to North 127th Street.
- Add left-turn restrictions in vicinity of North 132nd Street.
- Add pedestrian crossing improvements and left-turn restrictions in the vicinity of North 140th Street.
- Select bus shelter and lighting improvements.
- Continue updating traffic signal timing to mitigate rear-end accidents (recently updated in 2001).
- Encourage increased enforcement of speed limits.
- Support increased outreach for alcohol awareness.

#### RECOMMENDATIONS WITH ROADWAY REDEVELOPMENT

- Continuous median with left-turn lane pockets from North 110th Street to North 145th Street.
- Widening of travel lanes to mitigate sideswipe accidents.
- Addition of curbs and sidewalk between North 115th Street and North 145th Street as funding is available.
- Transit speed and reliability improvements.



#### NEAR-TERM RECOMMENDATION LEGEND

- PARKING RESTRICTIONS
- PEDESTRIAN CROSSING IMPROVEMENT
- LEFT-TURN RESTRICTIONS
- BUSINESS ACCESS AND TRANSIT LANE (BAT)

DRAFT

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